

7 Report Preparation

7.0 REPORT PREPARATION

7.1 EIS/EIR PREPARERS AND REVIEWERS

Table 7.1-1 Agency Project Team

Name	Title	Agency
Mark Prescott	Division Chief	U.S. Coast Guard Deepwater Ports Standards Division
Ray Martin	Project Manager	U.S. Coast Guard Deepwater Ports Standards Division
Lt. Ken Kusano	Assistant Project Manager and Project Engineer	U.S. Coast Guard Deepwater Ports Standards Division
Joan Lang	NEPA Coordinator	U.S. Coast Guard Deepwater Ports Standards Division
Kevin Tone	Marine Safety Specialist	U.S. Coast Guard Deepwater Ports Standards Division
Kenneth Kline	Transportation Industry Analyst	U.S. Maritime Administration
Keith Lesnick	Program Manager, U. S. Maritime Office of Ports and Domestic Shipping	U.S. Maritime Administration Office of Ports and Domestic Shipping
Dwight E. Sanders	Division Chief and Project Manager	California State Lands Commission Environmental Planning and Management Division
Barbara Dugal	Assistant Division Chief	California State Lands Commission Land Management Division
Mary Hays	Public Land Management Specialist	California State Lands Commission Land Management Division
Mark Meier	Attorney	California State Lands Commission Legal Division
Martin Eskijian	Engineering Branch Supervisor	California State Lands Commission Marine Facilities Division
Avi Nafday	Senior Engineer	California State Lands Commission Marine Facilities Division
Madhu Ahuja	Engineer	California State Lands Commission Mineral Resource Management Division

Table 7.1-2 Project Consultants

Resource Topic	Author	Degree	Years of Experience In Subject Field	Firm
Project Manager	Cheryl Karpowicz, AICP <i>Vice President</i>	1973, B.A., Interdepartmental Studies, with distinction, University of Rochester	32 years	Ecology and Environment, Inc.
Deputy Project Manager	Karen Ladd <i>Environmental Scientist</i>	1985, B.A., Geophysics, University of California at Berkeley	16 years	Ecology and Environment, Inc.
Aesthetics	Debbie Linton <i>Visual/Graphics Specialist</i>	1973, B.A., Geography, Wayne State University	32 years	Ecology and Environment, Inc.
	Patti Murphy <i>Environmental Planner</i>	1984, B.A., Environmental Studies/Natural History, University of California at Santa Cruz	18 years	Ecology and Environment, Inc.
Agricultural Resources	Louise Flynn <i>Environmental Scientist</i>	1987, M.E.S., Environmental Studies, Yale University; 1982, B.A., Biology and Society, Cornell University;	17 years	Ecology and Environment, Inc.
Air Quality	Paul VanKerkhove, P.E. <i>Air Quality Engineer</i>	1995, M.S., Environmental Science/Engineering, Oregon Graduate Institute of Science and Technology; 1989, B.S., Chemical Engineering, State University of New York at Buffalo	18 years	Ecology and Environment, Inc.
	Annie Menon <i>Air Quality Engineer</i>	2005, M.S., Environmental Engineering, University of Toledo, Ohio; 2003, B.S., Civil Engineering, University of Kerala, India	2 years	Ecology and Environment, Inc.
Biological Resources – Marine	Adrienne Fink <i>Biologist</i>	1999, B.S., Biological Science, Florida State University	9 years	Ecology and Environment, Inc.
	Dave Trimm <i>Fisheries Biologist</i>	1981, M.S., Invertebrate Zoology/ Marine Biology; 1977, B.S., Aquatic Biology/Chem.; SW Texas State University	26 years	Ecology and Environment, Inc.
	Melissa Perera <i>Biologist</i>	1995, M.S., Botany, University of Maine at Orono; 1989, B.A., Biology, Oberlin College	14 years	Ecology and Environment, Inc.
	Sara Allen-Mochrie <i>Biologist</i>	1999, B.S., Environmental Science, Canisius College	8 years	Ecology and Environment, Inc.
	Peter Howorth <i>Marine Biologist</i>	Masters level courses in Biology	27 years	Marine Mammal Consulting Group

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Biological Resources – Terrestrial	Noreen Roster <i>Biologist</i>	1990, B.A., Biology, California State University at Fresno	14 years	Ecology and Environment, Inc.
	Dave Plumptre <i>Ecologist</i>	1996, Ph.D., Wildlife Conservation, University of Minnesota; 1992, M.S., Wildlife Science, Texas Tech University; 1986, B.S., Wildlife Science, Pennsylvania State University	14 years	Ecology and Environment, Inc.
	Melissa Perera <i>Biologist</i>	1995, M.S., Botany, University of Maine at Orono; 1989, B.A., Biology, Oberlin College	14 years	Ecology and Environment, Inc.
Cultural	Heather Macfarlane <i>Archaeologist</i>	1981, M.A., California State University, Fullerton	22 years	Macfarlane Archaeology
Environmental Justice	Deepali Weyand <i>Environmental Planner</i>	1999, B.A., English, State University of New York at Buffalo	6 years	Ecology and Environment, Inc.
Energy and Minerals	Jennifer Rouda <i>Geochemist</i>	1997, M.S., Earth Sciences, Dartmouth College; 1995, B.S., Geology/Chemistry, cum laude, Brown University	10 years	Ecology and Environment, Inc.
Geology	Ralph Lambert, R.G. <i>Geologist; Hydrogeologist</i>	1983, M.S., Geology, Brigham Young University	24 years	Ecology and Environment, Inc.
	John Montgomery, R.G. <i>Geologist</i>	1985, CEM, M.S., Structural Geology, University of British Columbia	20 years	Ecology and Environment, Inc.
	Jennifer Rouda <i>Geochemist</i>	1997, M.S., Earth Sciences, Dartmouth College; 1995, B.S., Geology/Chemistry, cum laude, Brown University	10 years	Ecology and Environment, Inc.
	Karen Ladd <i>Environmental Scientist</i>	1985, B.A., Geophysics, University of California at Berkeley	16 years	Ecology and Environment, Inc.
Hazardous Materials	Louise Flynn <i>Environmental Scientist</i>	1987, M.E.S., Environmental Studies, Yale University; 1982, B.A., Biology and Society, Cornell University;	17 years	Ecology and Environment, Inc.

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Land Use	Patti Murphy <i>Environmental Planner</i>	1984, B.A., Environmental Studies/Natural History, University of California at Santa Cruz	18 years	Ecology and Environment, Inc.
	Karen Ladd <i>Environmental Scientist</i>	1985, B.A., Geophysics, University of California at Berkeley	16 years	Ecology and Environment, Inc.
Marine Traffic	John Pierce <i>Marine Security Specialist</i>	1993, B.S., Marine Engineering, United States Coast Guard Academy	13 years	Ecology and Environment, Inc.
	Louise Flynn <i>Environmental Scientist</i>	1987, M.E.S., Environmental Studies, Yale University; 1982, B.A., Biology and Society, Cornell University; - 17 years	17 years	Ecology and Environment, Inc.
Noise and Vibration	Tom Siener <i>Noise Quality Expert</i>	1982, C.I.H.; 1971, B.S., Biology, Purdue University	33 years	Ecology and Environment, Inc.
Oceanography	Ron Flick, Ph.D. <i>Oceanographer</i>	1978, Ph.D., Scripps Institution of Oceanography, University of California, Oceanography	29 years	Sole proprietor; Scripps
	Nicholas Graham, Ph.D <i>Meteorologist</i>	1987, Ph.D., U.C. Santa Barbara, Geography	19 years	Sole proprietor; Scripps
	Bill O'Reilly, Ph.D <i>Oceanographer</i>	1991, Ph.D., Oceanography, U.C. San Diego; 1983, B.S., Environmental Eng. University of Michigan	19 years	Sole proprietor; Scripps
Public Safety; Hazards and Risk	Bill Daughdrill <i>Marine Safety Specialist</i>	1978, M.A., Public Administration 1976, B.A., Social Sciences, both from University of West Florida	27 years	Ecology and Environment, Inc.
	John Pierce <i>Marine Engineer</i>	1993, B.S., Marine Engineering, United States Coast Guard Academy	13 years	Ecology and Environment, Inc.
	Cheryl Robinson, P.E. <i>Fire Protection Engineer; Pipeline Safety Expert</i>	1981, M.S., Nuclear Engineering, Oregon State University; 1978, B.S., Nuclear Engineering, magna cum laude, Oregon State University	25 years	Ecology and Environment, Inc.
	Andy Wolford, Ph.D. <i>Risk Analyst</i>	1987, Sc.D., Nuclear Engineering, Massachusetts Institute of Technology	21 years	Risknology, Inc. (formerly AJ Wolford & Associates)

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	Frank Puskar, P.E. <i>Ship Collision Modeling Specialist</i>	1982, M.S., Civil Engineering, University of California at Berkeley; 1979, B.S., Civil Engineering, State University of New York at Buffalo	23 Years	EnergO Engineering, Inc.
	Leiv Wanvik <i>Study/Project Manager</i>	1973, Master of Science Norwegian Institute of Technology	32 years	Aker Kvaerner, Inc.
	Xuegeng Wang, Ph.D., P.E. <i>Riser/Pipeline Engineer</i>	1989, Ph.D., Mechanical Engineering, University of Houston	24 years	Aker Kvaerner, Inc.
	Kamal Shah <i>Process Engineering Specialist</i>			Aker Kvaerner, Inc.
	Christian Cermelli, Ph.D. <i>Naval Architect</i>	1995, Ph.D., Naval Architecture and Offshore Engineering, University of California, Berkeley; 1990, M.S., Naval Architecture and Offshore Engineering, University of California, Berkeley	11 years	Marine Innovation & Technology (MI&T)
	Dominique Roddier, Ph.D. <i>Naval Architect</i>	2000, Ph.D., Naval Architecture and Offshore Engineering, University of California, Berkeley; 1994, M.S., Ocean Engineering, University of Hawaii at Manoa	6 years	Marine Innovation & Technology (MI&T)
	Keith Clutter, Ph.D. <i>Blast, Dispersion, and Fire Modeling</i>	1997, Ph.D., Aerospace Engineering, University of Florida; 1989, M.S., Aerospace Engineering, Mississippi State University; 1988, B.S., Aerospace Engineering, Mississippi State University	18 years	Analytical & Computational Energetics, Inc. (ACE – formerly Analytical & Computational Engineering, Inc)
Recreation	Patti Murphy <i>Environmental Planner</i>	1984, B.A., Environmental Studies/Natural History, University of California at Santa Cruz	18 years	Ecology and Environment, Inc.

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Socioeconomics	Dave Trimm <i>Fisheries Biologist</i>	1981, M.S., Invertebrate Zoology/ Marine Biology; 1977, B.S., Aquatic Biology/Chemistry; SW Texas State University	26 years	Ecology and Environment, Inc.
	Jeanie Poling <i>Technical Editor</i>	1983, B.A., Urban Studies, San Francisco State University	12 years	Ecology and Environment, Inc.
Transportation	Kimberly Stern <i>Environmental Planner</i>	2000, B.S., Ecology, Behavior, and Evolution, University of California at San Diego	7 years	Ecology and Environment, Inc.
Water Quality and Sediment	Joe M. Cornelius, Ph.D. <i>Ecologist</i>	1988, Ph.D., Biology, New Mexico State University; 1983, M.S., Biology, Angelo State University; 1979, B.S., Biology, Angelo State University	19 years	Ecology and Environment, Inc.
	Louise Flynn <i>Environmental Scientist</i>	1987, M.E.S., Environmental Studies, Yale University; 1982, B.A., Biology and Society, Cornell University	17 years	Ecology and Environment, Inc.
Quality Assurance	Doug Heatwole <i>Biologist, Natural Gas Project Specialist</i>	1981, M.S., Marine Science, University of South Carolina; 1979, B.S., Biology, Penn State	24 years	Ecology and Environment, Inc.
Public Participation	Karen Ladd <i>Environmental Scientist</i>	1985, B.A., Geophysics, University of California at Berkeley 16 years	16 years	Ecology and Environment, Inc.
Technical Editing	Jeanie Poling <i>Technical Editor</i>	1983, B.A., Urban Studies, San Francisco State University	12 years	Ecology and Environment, Inc.
	Valerie Marvin, Ph.D. <i>Technical Editor</i>	1975, Ph.D., English, State University of New York at Buffalo	28 years	Ecology and Environment, Inc.
Graphics; GIS	Debbie Linton <i>Visual/Graphics Specialist</i>	1973, B.A., Geography, Wayne State University	32 years	Ecology and Environment, Inc.
	Greg Coniglio <i>GIS Analyst</i>	1995, M.A., Geographical Information Systems, State University of New York at Buffalo	11 years	Ecology and Environment, Inc.